#### LAND RECLAMATION COMMISSION

#### STATE OF MISSOURI

P.O. BOX 176 JEFFERSON CITY, MISSOURI 65102 573-751-4041

	-			it To Engag			ng	
	D	HTTL. I	15.1-	JAMES	UES TO			
		In the appart of the sand & gr	olication, a p avel	permit is hereby in the state	y granted to of Missou	o engage in a		
	P	roposed mining The location	•	••	one er this ner	· ·	nore or less. follows: Renewal	
County	Section	Township	Range	Acres Renewed	Acres New	Total Acres	Site/Stream Name	Site Number
Phelps	08	39N	06W	1	0	1	Bourbeuse River	1913
IN WIT	NESS WHEREO	forth in "The as are pro	Land Recla omulgated p	mation Act," R ursuant thereto	SMo. 200 by the La	1, or in such and Reclamate lay of	r all of the conditions set rules and regulations ion Commission.  June 2004  DIRECTOR OF STAFF I Reclamation Commission	
Permit No.	0901					Lanc	i Accianiation Commission	

Effective Date

MO 780-1122 (6-95)

Expiration Date

06/10/2004

04/14/2005

# RECFIVED APR 1 9 2004

MISSOURI DEPARTMENT OF NATURAL RESOURCES LAND RECLAMATION COMMISSION

PERMIT RENEWAL FOR	INDUSTRIAL MINERAL MINES MISSOURI LA	P.O. BOX 176 ND JEFFERSON CITY, MO 65102-0176					
NAME OF CORPORATION, COMPANY, PARTNERSHIP OR INDIV	IDUAL	DATE DATE					
ADDRESS D. light	( Jim Light Dumptricking) St. James	STATE ZIP CODE					
1190 Huma	St. James	(no 65559					
CONTACT PERSON J		TELEPHONE NUMBER					
FEES: COMPLETE SECTION I OR SECTION	N II	573 699 - 4804					
	those mining more than 5,000 tons of sand and/or grav	vel:					
1. To compute the site fee complete the in	formation below:						
SITE NAME OR NUMBER (add a separate sheet for additional sites)	For sites operated less than six months per permit year pay \$150 For sites operated six months or more per permit year pay \$300						
1.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$					
2.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$					
3.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	: \$					
4.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$					
5.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$					
6.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$					
7.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$					
8.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	: \$					
9.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	: \$					
10.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$					
TOTAL SITE FEE		\$					
2. Acreage Fee \$5 X number of	of acres bonded	\$					
3. Annual Permit Fee		\$ 500					
4. Total Fee (Add totals from 1, 2 and 3)		\$					
NOTE: If Total Fee exceeds \$2,500.00 then pay only							
SECTION II. FEES: Sand or gravel operators mining less than 5.000 tons per year:							
1. Annual Permit Fee	ors mining less than 3,000 tons per year.	\$ 300					
SIGNATURE OF APPLICANT / 1	1	<u> </u>					
SIGNALITY DE LA LA LA	Cloner operator	B-26-04					
Appeared before me this	M 1 1 1 1 -	Dight					
to me personally known, who executed the above as their free acts and deeds.							
NOTARY PUBLIC EMBOSSER SEAL STATE OF		CITY OF ST. LOUIS)					
SUBSCRIBED AND	SWORN BEFORE ME, THIS	los					
36	th DAY OF March YEAR 2004 USE DUDE	DED CTAMP IN CLEAD ADDA DELOW					
NOTARY PUBLIC S		thy J Hanrahan - Netary Public					
( ) artos	Hanra 1/13/2008	Missouri - Phelps County					
NOTARY PUBLIC	(M)E (TYPED OR PRINTED)	Commission Empires 1/13/2006					
Cath							
FOR DEPARTMENT SECOND APPROVED BY	DATE APPROVED 4-20-04 PERMIT NUMBER PARMIT NUMBER	EXPIRATION DATE  4 - 14/- 5					



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### RECEIVED

FEB 2 5 2002

o be completed for each separate area of d	isturbance associated	with mining operati	ons. RECLAMATION COMMISSION	
TE NAME OR NUMBER	_	PERMIT NUMBER	THE TON COMMISSION	
open week Bour	Beuse River	0901		
DMPANY NAME				
James light				
YTNUC	1/4 SECTION		SECTION	
Phelps	00000	5 <i>E</i>	<b>6</b> 8	
OWNSHIP	RANGE		ACRES	
$39  \mathrm{m}$	1000		<i>)</i>	
VER OR STREAM NAME (FOR IN-STREAM ACRES)				
NERAL COMMODITY		ESTIMATED TONS/YEAR	R (FOR GRAVEL SITES)	
Sand + gravel		less to	ian 5000 tons per year	
)		<u> </u>		
	Mary Least			
AME OF LANDOWNER (ATTACH LIST IF MORE THA	N'ONE)		-	
Conce dono	Wanny to	Ro Ro	bert watkins	
DDRESS				
Question Co Ru	0 1300			
TY		STATE	ZIP CODE	
St James		mo	65559	
DURCE OF RIGHT TO MINE (CHECK ONE):		<u> </u>	DATE OF AGREEMENT	
MINERAL DEED		LEASE	3-23-02	
WARRANTY DEED		VERBAL AGREEMENT		
OTHER (DESCRIBE):				
NERAL RIGHTS OWNER (ATTACH LIST IF MORE T	HAN ONE)			
Sume as about				
DDRESS			10 00 000	
ITY		STATE	ZIP CL	
			; 	
DURCE OF RIGHT TO MINE (CHECK ONE):			DATE OF AGREEMENT	
MINERAL DEED		LEASE		
WARRANTY DEED		VERBAL AGREEMEN	NT	
- WADDART FORED		- VEHOAL AGREEME	•	
OTHER (DESCRIBE):				



MO 780-1334 (12-91)

## MISSOURI DEPARTMENT OF NATIJRAL RESOURCES LAND RECLAMATION COMMIS\_\_N STREAM PROTECTION PLAN - 10 CSR 40-10.020(2)(D)3 (Required for in-stream sites, or as required by the Director)

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FEB 2 5 2002

TYPE OF PLAN	☐ SHORT TERM, FOR ONE PERMIT YEAR	2004	MISSOURI LAND
(CHECK ONE):	LONG TERM, FOR PERIOD THROUGH D.	ATE: January Company	Name: Ja MESTAMATION COMMISSION
DESCRIPTION	OF STREAM CONDITION PRIOR TO LAND	RECLAMATION COMMISSION	PERMITTING (BY APPLICANT OR PRIOR
OPERATOR), IN	CLUDING BANK CONDITION, BANK VEGETAT	TION AND WATER QUALITY.	

The area to be mined involves a one mile stretch of the Bourbuese River South of County RD 1300. This section of River is Bordered by agricultural operations (cropiand & pasture). A narrow width or trees Bordes each side or the Rim. Picture is enclosed.

DESCRIBE METHODS USED TO REDUCE DAMAGE TO STREAM BANKS, SUCH AS PROTECTING BANK VEGETATION, IF APPLICABLE.

Excavations between the Riun banks will be managed such that the water flow is not redirected toward the Stream Banks. A twenty-five-foot widty of gravel will be left undisturbed between the operation a Streambank vegetation.

DESCRIBE METHODS USED TO REDUCE DAMAGE TO STREAM ENVIRONMENTS, SUCH AS KEEPING ACTIVE MINING OPERATIONS ON GRAVEL BARS, RATHER THAN IN FLOWING WATER, AND KEEPING HAUL ROADS AWAY FROM FLOWING WATER, IF APPLICABLE.

Gravel removal will be restricted to the exposed portions of gravel (gravel bars). We will shave the tops of the gravel bars to adepth no Deeper than the normal water levels. This with avoid Causing erosion of the Streambank and changer at the miling site and upstream (head cutting). Hithough we must cross the Stream to access the gravel bar, we will always cross the creek at the same place.

Permit No.\_\_\_\_\_ Site Name &/or NO.

DESCRIBE METHODS USED TO PROTECT VIER QUALITY, SUCH AS INSTALLING EROSIO. CONTROL DEVICES, IF APPLICABLE.

Gravel removal will be restricted to periods of lowflow.

A. twenty-five-foot strip of gravel will be left undisturbed between the excavation and the Streamside vegetation. A buffer strip.

Will also be left between the excavation and the flowing portion of the Stream.

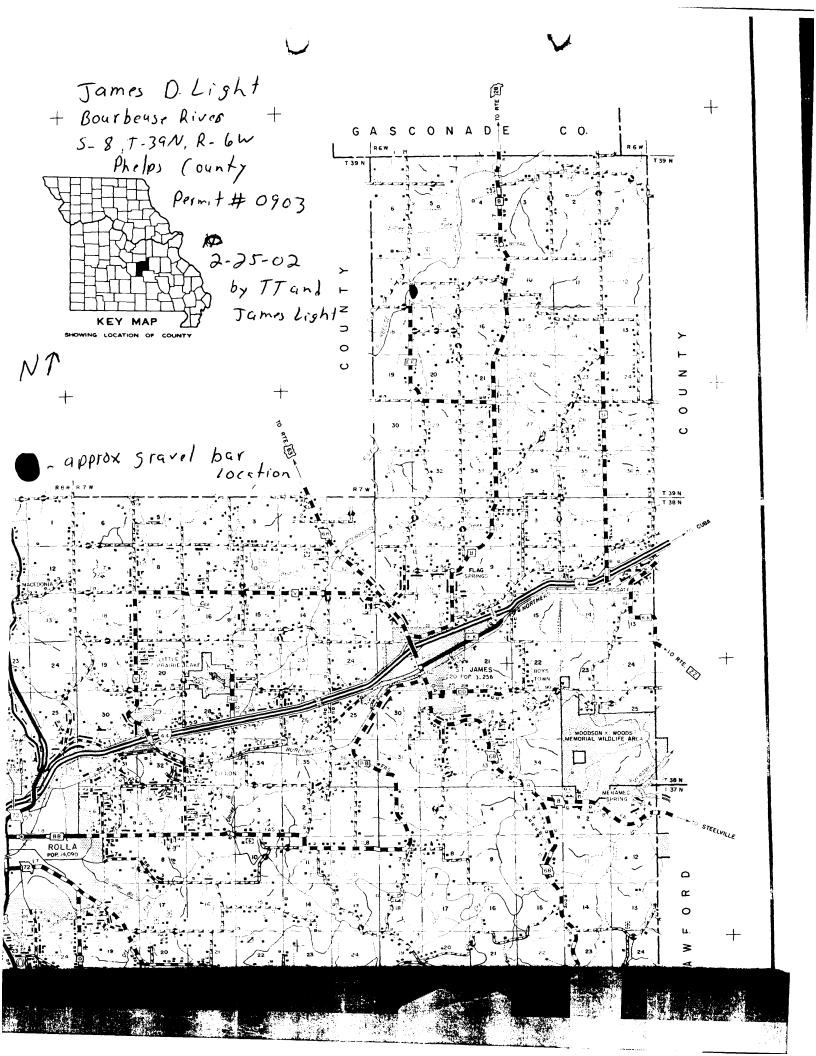
By m	y signature,	I attest to	the	following:
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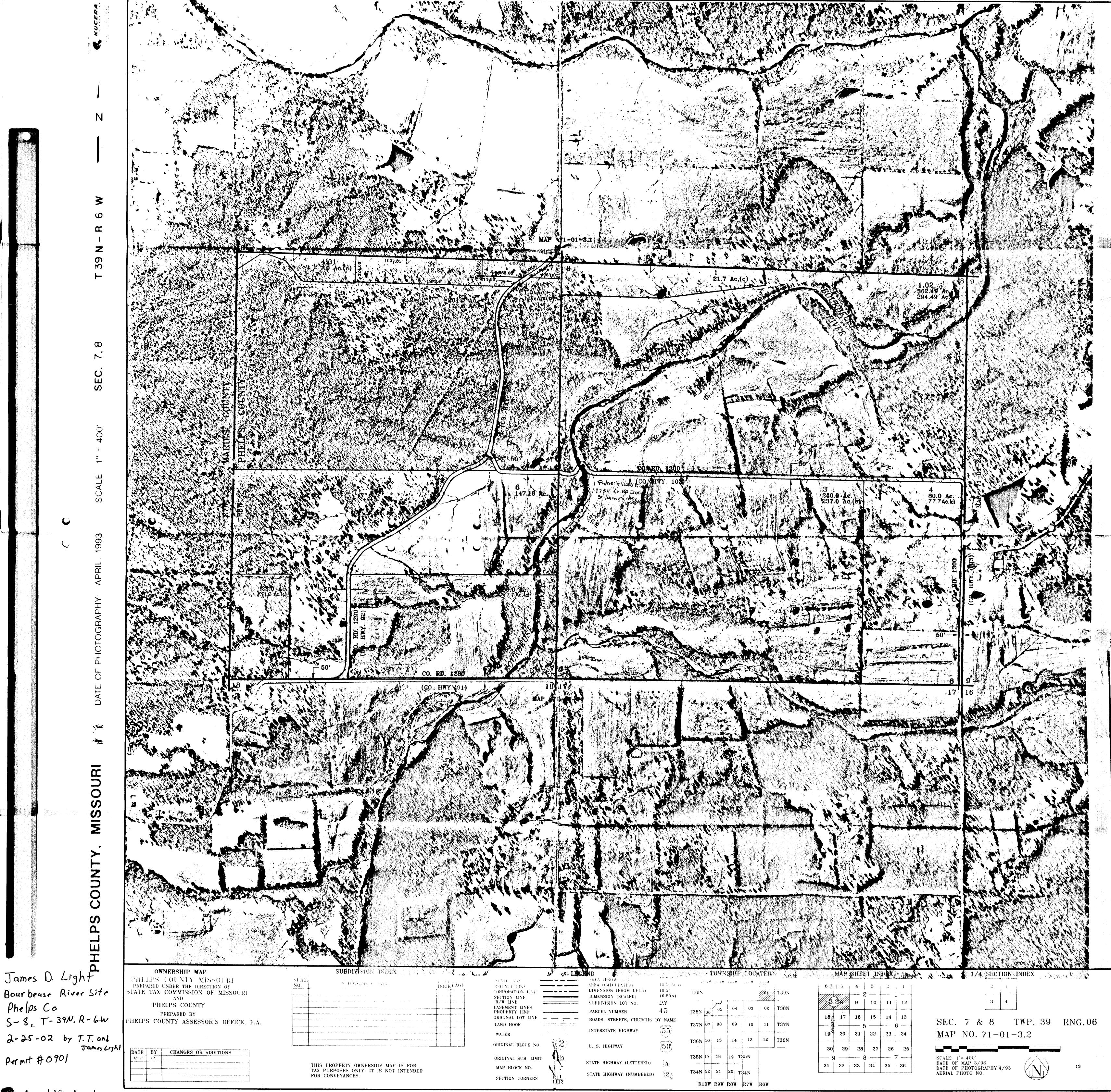
MO 780-1334 (12-91)

- 1) All statements made on this Mine Plan Form are correct, complete, and true, to the best of my knowledge.
- 2) I or the company I am authorized to represent intend(s) to mine in accordance with this Plan, and in accordance with the Missouri Land Reclamation Act, Sections 444.760 through 444.789, RSMo (Supp. 1990), and all rules, regulations, orders, decisions and permits of the Missouri Land Reclamation Commission pertaining to my company's surface mining operations.
- 3) I have a valid agreement with all landowners which gives me the right to grant access to the Director of the Missouri Land Reclamation Commission and his authorized representatives, and I grant such access, and further where I have no right to grant such access, I have attached signed affidavits from the landowners granting such access.

SIGNATURE OF APPLICANT	11	TITLE		DATE
Jane Links	<i>F</i>	own		2-22-02
Appeared before me this	22 day of Februa	Υ\		2002 18
James			t	o me personally known,
who executed the above as	their free acts and deeds.			_
NOTARY PUBLIC EMBOSSER SEAL	STATE OF		COUNTY (OR CITY OF ST.	LOUIS)
	SUBSCRIBED AND SWORN BEFORE ME.	THIS	Marios	
	22. DAY OFFEL	pruanu 19		INCLEAR THEA BELOW.
NOTARY PUBLIC SIGNATURE  MY COMMISSION  EXPIRES  NOTARY PUBLIC NAME (TYPED OR PRINTED)			State of Missouri Phelps County My Commission Expires Jan 13, 2004	
	Cathy J Hanrah	an		
APPROVED BY (DIRECTOR'S REP	RESENTATIVE) \	TITLE		DATE APPROVED
Tin Than		LRSI		4-12-02

PAGE 2 OF 3





- Gravel by location

Permit # 0901